

TOPOGRAPHIC SURVEY CONTROL POINT RECORD

STATION LONG NAME	BA02
STATION NUMBER	BA02
4 CHAR ID	BA02
COUNTRY	IRAQ
LOCATION	SHAIBAH AIRFIELD
SURVEYING AGENCY	IGRS
DATE (OF DESCRIPTION)	10 JUN 05

CONTENTS	YES	NO	NO OF PAGES
FIELD COORDINATE VALUES	X		1
OFFICE COORDINATE VALUES	X		1
STATION MONUMENT & SITE DETAILS	X		1
STATION DIAGRAM	X		1
ACCESS MAP	X		1
ACCESS DESCRIPTION	X		1
APPROACH PHOTOGRAPHS	X		1
CARDINAL POINT PHOTOGRAPHS	X		2

RECORD OF VISITS

DATE OF VISIT	NAME	UNIT	REMARKS

ADDITIONAL DETAILS/ENCLOSURES

CONTENTS	NO OF PAGES

FIELD COORDINATE VALUES

STATION LONG NAME	BA02
4 CHAR ID	BA02
STATION NUMBER	BA02

THIS STATION IS NEW	YES
IDENTICAL / NEARLY IDENTICAL WITH	N/A

FIELD VALUES FROM THE RECEIVER / HAND HELD GPS – IN WGS84

LATITUDE N / S	30°25'06.5"N
LONGITUDE E / W	047°39'06.3"E
HT (M)	+4
GRID ZONE DESIGNATOR	38R
UTM / MGRS GRID	38R QU 54725 68146
SURVEYING AGENCY	IGRS

FIELD INPUT BY: LCPL DICKEN	UNIT: IGRS	DATE: 10 JUN 2005
FIELD CHECKED BY: SPR THOMAS	UNIT: IGRS	DATE: 10 JUN 2005

OFFICE COORDINATE VALUES

WGS 84 ADJUSTED VALUES AS AT: 25 Aug 05

LATITUDE N	30° 25' 06.46879"
LONGITUDE E	047° 39' 06.42658"
SPHEROIDAL HT (M)	3.622
EGM96 GEOID MODEL HT (M)	-14.974
ORTHOMETRIC HT (M)	18.596
VERTICAL DATUM	WGS 84
GEOID MODEL USED	EGM 96
RELATIVE TO	CORS STATIONS
RELATIVE POSITION ACCURACY	0.015
RELATIVE HEIGHT ACCURACY	0.015
ADJUSTING AGENCY	OPUS
ADJUSTMENT DATE	25 AUG 2005

LOCAL DATUM VALUES AS AT: 25 Aug 05

SPHEROID	N/A
PROJECTION	N/A
GRID	N/A
VERTICAL DATUM	N/A
LATITUDE N / S	N/A
LONGITUDE E / W	N/A
EASTINGS (M)	N/A
NORTHINGS (M)	N/A
SPHEROIDAL HT (M)	N/A
ORTHOMETRIC HT (M)	N/A
GRID ZONE DESIGNATOR	N/A
TRANSFORMATION AGENCY	N/A
TRANSFORMATION DATE	N/A

GRAVITY VALUE: N/A	TYPE OF STN: N/A	REF: N/A
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AIR PHOTO: N/A	REF: N/A	SCALE: N/A
IMAGERY: N/A	REF: N/A	SCALE: N/A

OFFICE INPUT BY: LCPL COWARD	UNIT: IGRS	DATE: 25 AUG 2005
OFFICE CHECKED BY: LCPL DICKEN	UNIT: IGRS	DATE: 25 AUG 2005

STATION MONUMENT AND SITE DETAILS

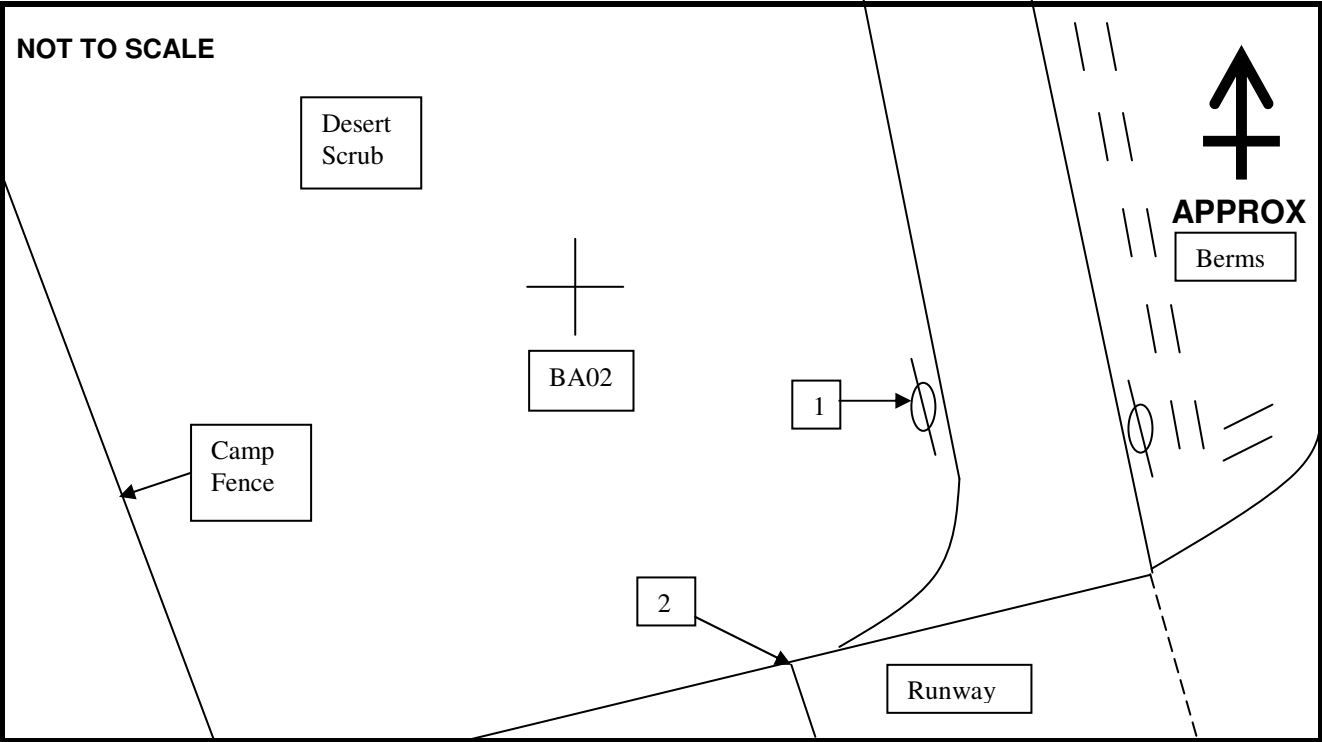
STATION LONG NAME: BA02	
STATION NUMBER: BA02	4 CHAR ID: BA02
LOCATION: SHAIBAH	COUNTRY: IRAQ
STATION ADDRESS: N/A	
TEL: N/A	FAX: N/A
LAND OWNER ADDRESS: N/A	
TEL: N/A	FAX: N/A
TYPE OF MARK: HARN	
CONDITION: GOOD	
MARK SETTING: FINE MARK ON REBAR	NO OF REBARS: 4

MONUMENT PHOTO / SKETCH

PREPARED BY: LCPL DICKEN	UNIT: IGRS	DATE: 10 JUN 2005
CHECKED BY: SPR THOMAS	UNIT: IGRS	DATE: 10 JUN 2005

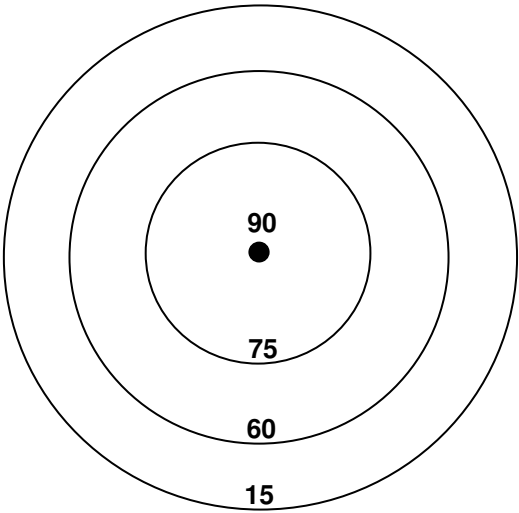
STATION DIAGRAM

STATION LONG NAME: BA02	
STATION NUMBER: BA02	4 CHAR ID: BA02



NO	DESCRIPTION	BRG/HORZ ANGLE	DISTANCE
1	Roulement Sign	290°	11.8m
2	Crack in Runway	330°	21.1m
3			
4			

OBSCURITY DETAILS



PREPARED BY: SPR THOMAS	UNIT: IGRS	DATE: 10 JUN 2005
CHECKED BY: LCP DICKEN	UNIT: IGRS	DATE: 10 JUN 2005

ACCESS MAP

STATION LONG NAME: BA02

STATION NUMBER: BA02

4 CHAR ID: BA02

MAP DETAILS

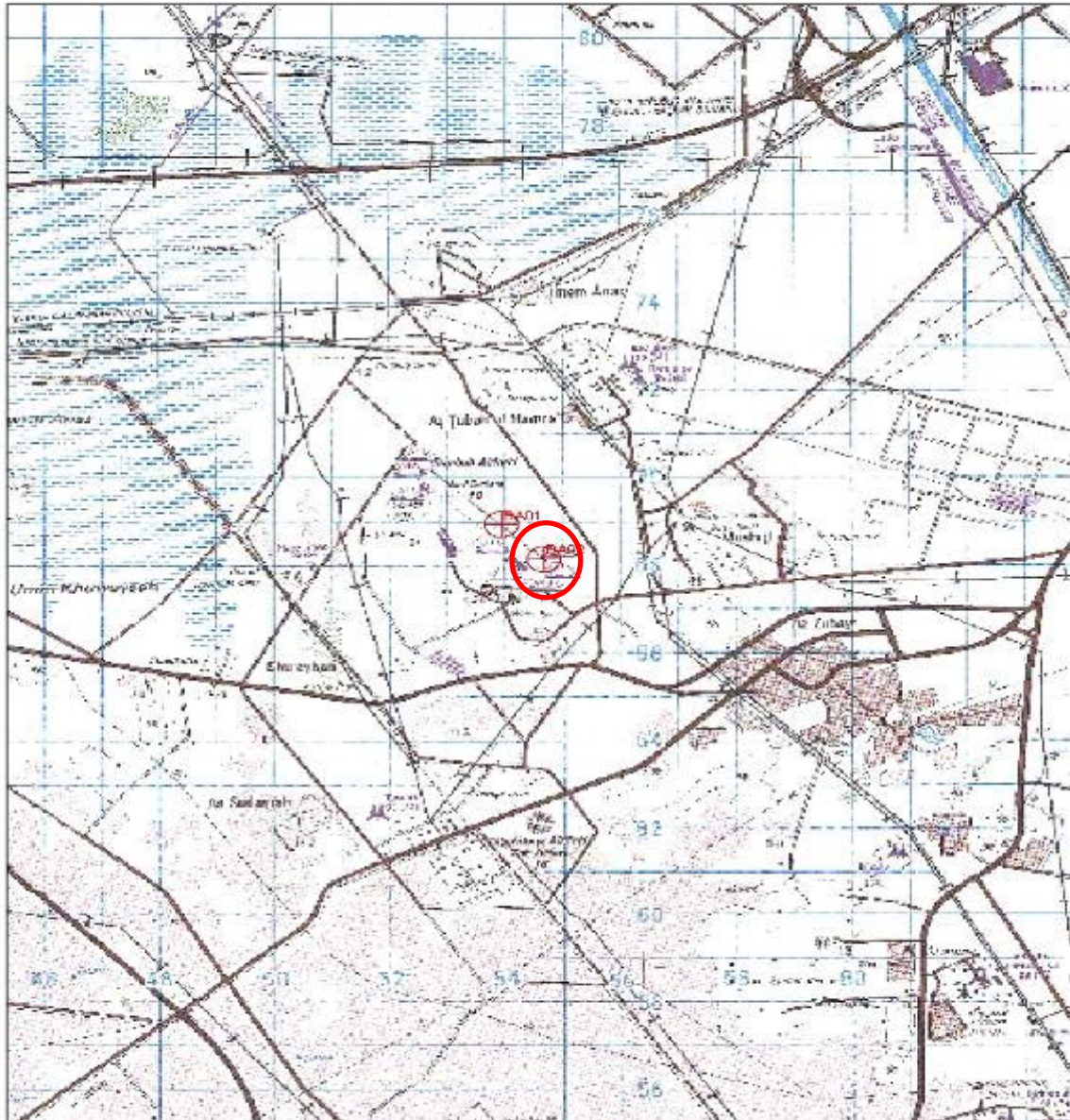
SERIES: K643

SHEET: 5550

EDITION: 3-NIMA

SCALE: 1:100,000

GR: 38R QU 54725 68146



PREPARED BY: LCPL DICKEN

UNIT: IGRS

DATE: 10 JUN 2005

CHECKED BY: SPR THOMAS

UNIT: IGRS

DATE: 10 JUN 2005

ACCESS DESCRIPTION

STATION LONG NAME: BA02		
STATION NUMBER: BA02		4 CHAR ID: BA02

MAP DETAILS	SERIES: K643	SHEET: 5550
EDITION: 3-NIMA	SCALE: 1:100,000	GR: 38R QU 54725 68146

From road junction at gr 38R QU 454 769 proceed south east past at Tubah Al Hamra for approx 16 km towards Shu'aybah until road junction for Shaibah airfield at gr 38R QU 537 654.
Take road heading north to main gate of airfield. Once inside compound navigate to south east corner of furthest runway at gr 38R QU 547 682.
Point is in ground just off corner of runway.

PREPARED BY: LCPL DICKEN	UNIT: IGRS	DATE: 10 JUN 2005
CHECKED BY: SPR THOMAS	UNIT: IGRS	DATE: 10 JUN 2005

APPROACH PHOTOGRAPHS

STATION LONG NAME: BA02	
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NEAR APPROACH FACING NORTH



FAR APPROACH FACING NORTH



TAKEN BY: SPR HUDSON	DATE TAKEN: 10 JUN 2005
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CARDINAL PHOTOGRAPHS

STATION LONG NAME: BA02	
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NORTH



SOUTH



TAKEN BY: SPR HUDSON	DATE TAKEN: 10 JUN 2005
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CARDINAL PHOTOGRAPHS**STATION LONG NAME: BA02****STATION NUMBER: BA02****4 CHAR ID: BA02****EAST****WEST****TAKEN BY: SPR HUDSON****DATE TAKEN: 10 JUN 2005**